



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -2 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>881035</u>	DATE OF INSPECTION <u>05-28-09</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>O'Fallon PD, 100 N Main O'Fallon 63366</u>	TIME OF INSPECTION <u>1317</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE 1317 05-28-09

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) REPCO MODEL 3402C 340

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .095

TEST 2 .096

TEST 3 .097

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	1	(0-.04)	5	(.05-.09)	5	(.10-.14)	5	(.15-.19)	—	(Over .19)	1
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

MEETS DEPT of Health Standards

REPCO .10 Solution Lot 08001 Bottle 1231 (500 mL)

Mfg 02-12-08, exp 08-11-09

INSPECTING OFFICER

SIGNATURE

R/H Schum

PRINT NAME

ROBERT Schum

TYPE II PERMIT NUMBER/EXPIRATION DATE

820322 11-25-10

TELEPHONE NUMBER

636-240-3200

REPCO MARKETING INC.

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3101-188 STONYBROOK DRIVE  
RALEIGH, N.C. 27604  
919-876-5480

## CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08001

EXPIRATION DATE: August 11, 2009 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1216 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

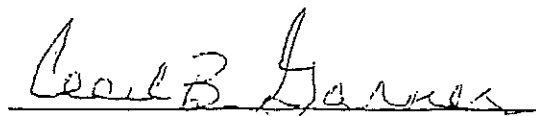
The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is February 12, 2008.

The expiration date for this lot number is August 11, 2009 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

O'FALLON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 801905  
05/28/09

TESTING OFFICER:

SCHEUM

OFFICER I.D.: 04

PERMIT NUMBER: 883322

EXPIRATION DATE: 11/25/10

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

SLAW TEST	.000	13:39
INTERNAL STANDARD	VERIFIED	13:39
EXTERNAL STANDARD	.095	13:39
BLANK TEST	.000	13:40
EXTERNAL STANDARD	.096	13:41
BLANK TEST	.000	13:41
EXTERNAL STANDARD	.097	13:41
BLANK TEST	.000	13:42

N = 5  
SIM. = .1  
AVG. = .006  
S.D. = .0009  
S.E. = .4

OPERATOR SIGNATURE

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

O'FALLON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 001000  
05/28/09  
13:17

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATER:	
CANPLE CHAMBER:	OK
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

! " # \$ % & ' ( ) \* + , - . / 0 1 2 3 4 5 6 7 8 9 : ;  
@ [ \ ] ^ \_ ` { | } ~ ! " # \$ % & ' ( ) \* + , - . / 0 1 2 3 4 5 6 7 8 9 : ;  
@ [ \ ] ^ \_ ` { | } ~ ! " # \$ % & ' ( ) \* + , - . / 0 1 2 3 4 5 6 7 8 9 : ;

OPERATOR SIGNATURE

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

O'FALLON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 881035  
05/28/09

ARREST TIME: 13:00

SUBJECT NAME:

RFI

DOB: 05/28/09 SEX: M

STATE/D.L.: MO/

ARRESTING OFFICER:

SCHRUM

OFFICER I.D.: 34

TESTING OFFICER:

SCHRUM

OFFICER I.D.: 34

PERMIT NUMBER: 820322

EXPIRATION DATE: 11/25/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	13:53
INTERNAL STANDARD	VERIFIED	13:53
RADIO INTERFERENCE		

OPERATOR SIGNATURE

*Sch* 820322

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD OH 44901

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



ROBERT SCHRUM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):  
**DATAMASTER**

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

11/25/08

Date

820322

Number

11/25/2010

Expires

*John J. Mathewson*

Director of State Division of Health Laboratory

Director, Department of Health